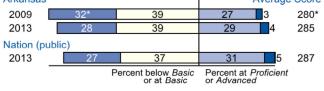
## **Overall Results**

- In 2013, the average score of twelfth-grade students in Arkansas was 285. This was lower than the average score of 287 for public school students in the nation.
- The average score for students in Arkansas in 2013 (285) was higher than their average score in 2009 (280).
- The score gap between higher performing students in Arkansas (those at the 75th percentile) and lower performing students (those at the 25th percentile) was 48 points in 2013. This performance gap was not significantly different from that in 2009 (50 points).
- The percentage of students in Arkansas who performed at or above the NAEP *Proficient* level was 33 percent in 2013. This percentage was greater than that in 2009 (29 percent).
- The percentage of students in Arkansas who performed at or above the NAEP *Basic* level was 72 percent in 2013. This percentage was greater than that in 2009 (68 percent).







Significantly different (*p* < .05) from state's results in 2013. Significance tests were performed using unrounded numbers.

NOTE: Detail may not sum to totals because of rounding.

## Compare the Average Score in 2013 to Other States/Jurisdictions

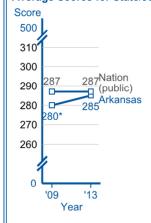


<sup>1</sup> Department of Defense Education Activity (overseas and domestic schools).

In 2013, the average score in Arkansas (285) was

- lower than those in 8 states/jurisdictions
- higher than that in 1 state/jurisdiction
- not significantly different from those in 3 states/jurisdictions





 $^{\star}$  Significantly different (p < .05) from 2013. Significance tests were performed using unrounded numbers.

## **Results for Student Groups in 2013**

|                                  | Percentages |       |             |            |            |
|----------------------------------|-------------|-------|-------------|------------|------------|
|                                  | Percent of  | Avg.  | at or above |            | Percent at |
| Reporting Groups                 | students    | score | Basic F     | Proficient | Advanced   |
| Race/Ethnicity                   |             |       |             |            |            |
| White                            | 66          | 292   | 80          | 40         | 4          |
| Black                            | 21          | 263   | 49          | 12         | 1          |
| Hispanic                         | 9           | 278   | 66          | 22         | 2          |
| Asian                            | 2           | ‡     | <b>‡</b>    | <b>‡</b>   | ‡          |
| American Indian/Alaska Native    | 1           | ‡     | <b>‡</b>    | ‡          | ‡          |
| Native Hawaiian/Pacific Islander | r #         | ‡     | ‡           | ‡          | ‡          |
| Two or more races                | 1           | ‡     | ‡           | ‡          | ‡          |
| Gender                           |             |       |             |            |            |
| Male                             | 50          | 278   | 65          | 27         | 2          |
| Female                           | 50          | 291   | 79          | 39         | 5          |

# Rounds to zero.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

## **Score Gaps for Student Groups**

- In 2013, Black students had an average score that was 29 points lower than White students. This performance gap was not significantly different from that in 2009 (28 points).
- In 2013, Hispanic students had an average score that was 14 points lower than White students. This performance gap was not significantly different from that in 2009 (18 points).
- In 2013, female students in Arkansas had an average score that was higher than male students by 14 points.

